

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 OCT 04 Precision of EMBASE searching enhanced with new
chemical name field
NEWS 3 OCT 06 Increase your retrieval consistency with new formats or
for Taiwanese application numbers in CA/CAPLUS.
NEWS 4 OCT 21 CA/CAPLUS kind code changes for Chinese patents
increase consistency, save time
NEWS 5 OCT 22 New version of STN Viewer preserves custom
highlighting of terms when patent documents are
saved in .rtf format
NEWS 6 OCT 28 INPADOCDB/INPAFAMDB: Enhancements to the US national
patent classification.
NEWS 7 NOV 03 New format for Korean patent application numbers in
CA/CAPLUS increases consistency, saves time.
NEWS 8 NOV 04 Selected STN databases scheduled for removal on
December 31, 2010
NEWS 9 NOV 18 PROUSDDR and SYNTHLINE Scheduled for Removal
December 31, 2010 by Request of Prous Science
NEWS 10 NOV 22 Higher System Limits Increase the Power of STN
Substance-Based Searching
NEWS 11 NOV 24 Search an additional 46,850 records with MEDLINE
backfile extension to 1946
NEWS 12 DEC 14 New PNK Field Allows More Precise Crossover among STN
Patent Databases
NEWS 13 DEC 18 ReaxysFile available on STN
NEWS 14 DEC 21 CAS Learning Solutions -- a new online training experience
NEWS 15 DEC 22 Value-Added Indexing Improves Access to World Traditional
Medicine Patents in CAPLUS
NEWS 16 JAN 24 The new and enhanced DPCI file on STN has been released
NEWS 17 JAN 26 Improved Timeliness of CAS Indexing Adds Value to
USPATFULL and USPAT2 Chemistry Patents
NEWS 18 JAN 26 Updated MeSH vocabulary, new structured abstracts, and
other enhancements improve searching in STN reload of
MEDLINE
NEWS 19 JAN 28 CABA will be updated weekly

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:32:27 ON 28 JAN 2011

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.23

0.23

FILE 'REGISTRY' ENTERED AT 12:32:51 ON 28 JAN 2011

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2011 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JAN 2011 HIGHEST RN 1260980-70-8

DICTIONARY FILE UPDATES: 27 JAN 2011 HIGHEST RN 1260980-70-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

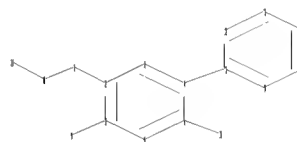
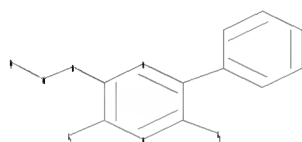
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10538499a.str



```

chain nodes :
7 8 18 19 21
ring nodes :
1 2 3 4 5 6 10 11 12 13 14 15
chain bonds :
1-19 2-7 4-11 5-18 7-8 8-21
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15
exact/norm bonds :
1-19 2-7 5-18 7-8 8-21
exact bonds :
4-11
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15
isolated ring systems :
containing 1 :

```

G1: Ak, H

G2: H, N, OH, Ak

Match level :

```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 18:CLASS 19:CLASS 21:Atom

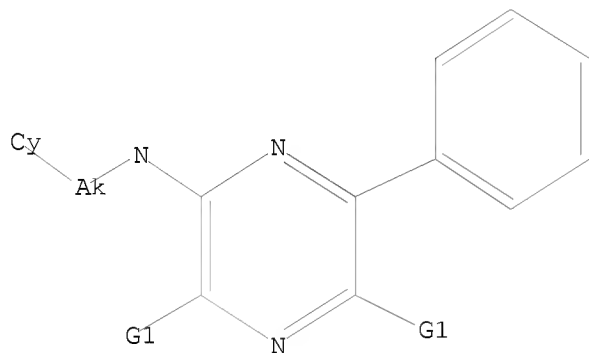
```

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 Ak,H

G2 H,N,OH,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:33:23 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 283 TO ITERATE

100.0% PROCESSED 283 ITERATIONS

15 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 4651 TO 6669

PROJECTED ANSWERS: 68 TO 532

L2 15 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 12:33:31 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 6074 TO ITERATE

100.0% PROCESSED 6074 ITERATIONS

345 ANSWERS

SEARCH TIME: 00.00.01

L3 345 SEA SSS FUL L1

=> fil capl

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

196.86

197.09

FILE 'CAPLUS' ENTERED AT 12:33:39 ON 28 JAN 2011

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

10538499 STN Search Notes

L4 47 S L3
L5 9 S L4 AND (PRY<2003)
L6 6 S L4 AND (PY<2003)
L7 12 S L5 OR L6

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

77.80

274.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-10.44

-10.44

STN INTERNATIONAL LOGOFF AT 12:35:32 ON 28 JAN 2011